



3D-Printed Hydrogels

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Message from the Guest Editors

Dear Colleagues,

Hydrogels have received considerable attention over the past few decades and are distinguished from other materials by their unique and outstanding properties. The three-dimensional (3D) printing of hydrogel materials has rapidly developed into complex structures, with great strides in tissue engineering (corneal transplantation, bone treatment, and joint injuries), soft actuators/robotics, flexible electronics, and more. This Special Issue addresses the current challenges and future perspectives of 3D hydrogel printing and aims to discuss the applications of 3D-printed hydrogel structures in biomedicine, tissue engineering, medical devices, soft actuators, and flexible electronics. Research on the progress of 3D printing hydrogel technology is also welcome.

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Message from the Editor-in-Chief

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